Attorney	Docket No.	

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SOI ID NYING BIG ISING AND AND ASSESSED.

JOLID	OXIDE TOLL CLLL	TIAVING A SUPPORTED ELECTROLITE FILM	
he spec	ification of which	☑ is attached and/or □ was filed on	as United States Application Seria
No		or PCT International Application No	and was amended
n		(if applicable).	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 355(a) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is daimed:

Country	Country Application Number Date of Filing Priority Claimed Under 35 U.S.C. 1		l Under 35 U.S.C. 119	
JAPAN	2000-322671	October 23, 2000	✓ YES	□ NO
			□ YES	□ NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below;

Application Number	Date of Filing
indicate the second sec	

If hereby claim the benefit under 35 U.S.C. § 1.20 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not, disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 44.2, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became a@liable between the filling date of the prior application(s) and the national or PCT International filing date of this application:

나! Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
£ .		

 $ar{1}$ hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hetter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Rea. No. 30,907; Richard B. Racine, Rea. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; and David A. Manspeizer, Reg. No. 37,540 and Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may leopardize the validity of the application or any patent issuinc thereon.

	Attorney Docket No.	
Full Name of First Inventor Kenji UKAI	Inventor's Signature	Date /0 -10 - 0/
Residence c/o Sogo Gijyutsu Kenkyusho, Toho Ga Aichi-ken, 476-0005 Japan	Citizenship Japan	
Post Office Address Same as above		
Full Name of Second Inventor Yasunobu MIZUTANI	Inventor's Signature	Date 10-10-0
Residence c/o Sogo Gijyutsu Kenkyusho, Toho (Aichi-ken, 476-0005 Japan	Gas Co. Ltd., 507-2 Shinpo-machi, Tokai-shi,	Citizenship Japan
Post Office Address Same as above		
Full Name of Second Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Second Inventor	Inventor's Signature	Date
Residence		Citizenship
ชี้ Dost Office Address น์ไ		•
Full Name of Second Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Second Inventor	Inventor's Signature	Date
Hesidence		Citizenship
Post Office Address		
Full Name of Second Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Second Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full Name of Second Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		